

EarlGrey.select(elementWithMatcher:**Matcher**)
 .perform(**Action**)
 .assert(with:**Matcher**)

EarlGrey 1.7.0

Matchers

ACCESSIBILITY PROPERTIES

grey_accessibilityElement()
grey_accessibilityFocused()
grey_accessibilityHint()
grey_accessibilityID()
grey_accessibilityLabel()
grey_accessibilityTrait()
grey_accessibilityValue()

UI PROPERTIES

grey_buttonTitle()
grey_datePickerValue()
grey_enabled()
grey_firstResponder()
grey_interactable()
grey_layout()
grey_minimumVisiblePercent()
grey_notVisible()
grey_pickerColumnSetToValue()
grey_progress()
grey_scrollViewContentOffset()
grey_selected()
grey_sliderValueMatcher()
grey_stepperValue()
grey_sufficientlyVisible()
grey_switchWithOnState()
grey_text()
grey_userInteractionEnabled()

HIERARCHY

grey_ancestor()
grey_descendant()

CLASS

grey_kindOfClass()
grey_respondsToSelector()
grey_conformsToProtocol()

COMPARISON

grey_closeTo()
grey_equalTo()
grey_lessThan()
grey_greaterThan()

OTHER

grey_anything()
grey_keyWindow()
grey_nil()
grey_notNil()
grey_systemAlertViewShown()

OBJECT MATCHERS - OBJECTIVE-C

grey_allOf()
grey_anyOf()
grey_not()

OBJECT MATCHERS - SWIFT

grey_allOfMatchers()
grey_anyOfMatchers()

Actions

CLICK/PRESS

grey_tap()
grey_tapAtPoint()
grey_doubleTap()
grey_doubleTapAtPoint()
grey_longPress()
grey_longPressAtPointWithDuration()
grey_longPressWithDuration()
grey_multipleTapsWithCount()

GESTURES

grey_pinchFastInDirectionAndAngle()
grey_pinchSlowInDirectionAndAngle()
grey_scrollInDirection()
grey_scrollInDirectionWithStartPoint()
grey_scrollToContentEdge()
grey_scrollToContentEdgeWithStartPoint()
grey_swipeFastInDirection()
grey_swipeFastInDirectionWithStartPoint()
grey_swipeSlowInDirection()
grey_swipeSlowInDirectionWithStartPoint()

TEXT

grey_replaceText()
grey_typeText()
grey_clearText()

OTHER

grey_moveSliderToValue()
grey_setStepperValue()
grey_turnSwitchOn()
grey_setDate()
grey_setPickerColumnToValue()
grey_javascriptExecution()
grey_snapshot()

Assertions

ASSERTIONS

```
GREYAssert(...)  
GREYAssertEqual(...)  
GREYAssertEqualObjects(...)  
GREYAssertFalse(...)  
GREYAssertNil(...)  
GREYAssertNotEqual(...)  
GREYAssertNotEqualObjects(...)  
GREYAssertNotNil(...)  
GREYAssertTrue(...)  
GREYFail(...)  
GREYFailWithDetails(...)
```